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APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/668,901	09/22/2000		Daniel A. Nolan	RM233d	2273
23996	7590 06/04/2004			EXAMINER	
RICK MAI			KNEPPER, DAVID D		
PATENT LA 416 COFFM		ES OF RICK MAR' ET	ART UNIT	PAPER NUMBER	
LONGMONT, CO 80501			2654		
				DATE MAILED: 06/04/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

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•	Application No.	Applicant(s)
	09/668,901	NOLAN, DANIEL A.
Office Action Summary	Examiner	Art Unit
	David D. Knepper	2654
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet wi	th the correspondence address
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a r y within the statutory minimum of thin vill apply and will expire SIX (6) MON , cause the application to become AB	eply be timely filed by (30) days will be considered timely. THS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
 1) ⊠ Responsive to communication(s) filed on 22 Section 22. 2a) ☐ This action is FINAL. 2b) ☑ This 3) ☐ Since this application is in condition for allower closed in accordance with the practice under Expression 22. 	action is non-final. nce except for formal matt	•
Disposition of Claims		
4) Claim(s) <u>1-44</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) <u>1-44</u> is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) <u>1-44</u> are subject to restriction and/or or	wn from consideration.	
Application Papers		
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Example 11.	epted or b) objected to drawing(s) be held in abeyare tion is required if the drawing	nce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in A rity documents have been u (PCT Rule 17.2(a)).	application No received in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 2.	Paper No(Summary (PTO-413) s)/Mail Date nformal Patent Application (PTO-152)

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1. Applicant's correspondence filed on 22 September 2000 (paper #2) has been received and considered. Claims 1-44 are pending.

Missing Items

2. The Reissue transmittal indicates that a statement under 37 CFR 3.73(b) was provided but it is not in the application file.

Similarly, the Reissue Application Declaration by the Inventor refers to a "Chain of assignment copies attached as Exhibit A which is not present in the file.

It is noted that an offer to surrender and a declaration are present and signed by Mr. Orville K. Hollenbeck on behalf of the assignee. There is also a copy of an assignment by the inventor, Daniel A. Nolan, to Tracer Round Associates, Ltd. Therefore, examination will proceed with the understanding that missing documentation will be provided with the next response to this Office Action.

- 3. The original patent, or a statement as to loss or inaccessibility of the original patent, must be received before this reissue application can be allowed. See 37 CFR 1.178.
- 4. Applicant is reminded of the continuing obligation under 37 CFR 1.178(b), to timely apprise the Office of any prior or concurrent proceeding in which Patent No. 5812978 is or was involved. These proceedings would include interferences, reissues, reexaminations, and litigation.

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Applicant is further reminded of the continuing obligation under 37 CFR 1.56, to timely apprise the Office of any information which is material to patentability of the claims under consideration in this reissue application.

These obligations rest with each individual associated with the filing and prosecution of this application for reissue. See also MPEP §§ 1404, 1442.01 and 1442.04.

5. This application is objected to under 37 CFR 1.172(a) as lacking the written consent of all assignees owning an undivided interest in the patent. The consent of the assignee must be in compliance with 37 CFR 1.172. See MPEP § 1410.01.

A proper assent of the assignee in compliance with 37 CFR 1.172 and 3.73 is required in reply to this Office action.

- 6. This application is objected to under 37 CFR 1.172(a) as the assignee has not established its ownership interest in the patent for which reissue is being requested. An assignee must establish its ownership interest in order to support the consent to a reissue application required by 37 CFR 1.172(a). The assignee's ownership interest is established by:
- (a) filing in the reissue application evidence of a chain of title from the original owner to the assignee, or
- (b) specifying in the record of the reissue application where such evidence is recorded in the Office (e.g., reel and frame number, etc.).

The submission with respect to (a) and (b) to establish ownership must be signed by a party authorized to act on behalf of the assignee. See MPEP § 1410.01.

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An appropriate paper satisfying the requirements of 37 CFR 3.73 must be submitted in reply to this Office action.

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Defective Amendment

7. The matter to be added by reissue must be underlined, except for amendments submitted on compact discs (§§ 1.96 and 1.821(c)). The new claims were improperly presented.

Defective Declaration

8. The reissue oath/declaration filed with this application is defective because it fails to identify at least one error, which is relied upon to support the reissue application. See 37 CFR 1.175(a)(1) and MPEP § 1414.

The general allegation that "Claims as issued are too narrow" is not sufficient. The applicant must address specific claim language explaining why the error renders the claims defective or inoperable. This statement appears on a declaration signed by Orville K. Hollenbeck and on a second declaration, unsigned by the inventor.

The declaration signed by Orville K. Hollenbeck does identify the full name of the inventor. It only contains the inventor's last name.

9. The reissue oath/declaration filed with this application is defective (see 37 CFR 1.175 and MPEP § 1414) because of the following:

It lacks the inventor's signature (see 37 CFR 1.42, 1.43, 1.47 and 37 CFR 1.172). This is a lack of compliance under 37 CFR 1.175(a).

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Claims 1-44 are rejected as being based upon a defective reissue declaration under 35
 U.S.C. 251 as set forth above. See 37 CFR 1.175.

The nature of the defect(s) in the declaration is set forth in the discussion above in this Office action.

Restriction

- 11. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-9, 13, 19, 21-23, 25-28, 31, 32 and 37-44, drawn to a speech controlled motorized wheelchair, classified in class 704, subclass 271 (Handicap Aid). See also Class 180/907 (Motorized Wheel Chairs).
 - II. Claims 10-12, 14-18, 20, 24, 29, 30 and 33-36, drawn to speech controlled, power driven equipment, classified in class 704, subclass 275 (Speech Controlled System).
- 12. Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the power driven equipment (non-wheel chair) inventions are disclosed in the specification in column 2, lines 23-26 as including beds, therapy devices, electromechanically augmented powered skeletal supports, and television, stereo and other electronic equipment. The divergent subject matter listed in the specification would require a much broader search of devices that cannot be used together.

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For invention II, additional class/subclass information that would need to be searched is voluminous and diverse, including: Class 5 BEDS; Class 348 TELEVISION; Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES / subclass 1+

ELECTRICAL ADDIO DIGITAL TROCEDDITO DIGITALID TITO DE VICED 7 BUDGIUSS T.

(BINAURAL AND STEREOPHONIC); Class 602 SURGERY: SPLINT, BRACE, OR

BANDAGE and others.

13. Because these inventions are distinct for the reasons given above and the search required

for Group II is not required for Group I, restriction for examination purposes as indicated is

proper.

14. Applicant is advised that the reply to this requirement to be complete must include an

election of the invention to be examined even though the requirement is traversed (37 CFR

1.143).

15. Because this application is a Reissue, examination of the defects (i.e. – 35 USC 251) was

conducted in combination with the Restriction requirement in order to further prosecution.

16. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to:

TC2600 Fax Center (703) 872-9314

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

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17. Any inquiry concerning this communication or earlier communications from the examiner should be directed to David D. Knepper whose telephone number is (703) 305-9644. The examiner can normally be reached on Monday-Thursday from 07:30 a.m.-6:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richemond Dorvil, can be reached on (703) 305-9645.

Any inquiry of a general nature or relating to the status of this application should be directed to customer service whose telephone number is (703) 306-0377.

David D. Knepper Primary Examiner Art Unit 2654 Page 7

June 3, 2004